Amendments to the Claims:

Please amend claim 21 as shown in the following listing of claims. This listing of

claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) Antenna configuration for a telecommunication device, wherein

the antenna configuration comprises a first resonator structure, a second resonator

structure, and a control electrode, wherein said two resonator structures are capacitive

coupled to one another, said control electrode being provided and realized for changing

the capacitive coupling between the first resonator structure and the second resonator

structure, and the control electrode being contactable from outside the antenna

configuration, wherein a switching means is associated with the control electrode, by

means of the switching means the control electrode being connectable to a reference

potential, wherein the switching means comprises a variable capacitance diode.

2. (canceled)

3. (previously presented) Antenna configuration according to claim 1, wherein the

switching means is designed to connect the control electrode to ground.

4. (previously presented) Antenna configuration according to claim 1, wherein the

antenna configuration is realized by means of a planar inverted F antenna or a shorted

patch antenna or a stub antenna.

5. (previously presented) Antenna configuration according to claim 1, wherein the

antenna configuration comprises a dielectric substrate retaining the first resonator

structure and the second resonator structure, the first resonator structure being connected

to a feed line provided on the dielectric substrate, and the second resonator structure, by

means of the dielectric substrate being electrically isolated from the first resonator

Attorney Docket No. AT040015US1 Serial No. 10/594,021

2

structure and being located adjacent to the first resonator structure, wherein the second

resonator structure is connected to ground.

6. (previously presented) Antenna configuration according to claim 5, wherein the first

resonator structure and the second resonator structure are realized by printed structures

printed on a surface of the dielectric substrate.

7. (previously presented) Antenna configuration according to claim 5, wherein the first

resonator structure and the second resonator structure are at least partially located in the

interior of the dielectric substrate.

8. (previously presented) Antenna configuration according to claim 7, wherein the

antenna configuration is manufactured by usage of low temperature cofired ceramic

technology.

9. (previously presented) Antenna configuration according to claim 1, wherein the

switching means comprises a PIN diode or a semiconductor switch.

10. (canceled)

11. (previously presented) Telecommunication device, comprising an antenna

configuration according to claim 1.

12. (previously presented) Method of operating a telecommunication device comprising

an antenna configuration according to claim 1, wherein the antenna configuration

comprises a control electrode, wherein said control electrode is contacted from outside

the antenna configuration and for changing the resonance frequency of the antenna

configuration, wherein contacting of the control electrode from outside is done by

switchably connecting the control electrode to a reference potential.

Attorney Docket No. AT040015US1 Serial No. 10/594,021 3

13. (original) Method according to claim 12, wherein the resonance frequency is changed

between a first frequency band and a second frequency band.

14. (original) Method according to claim 13, wherein the resonance frequency is changed

between the DCS band and the UMTS band.

15. (original) Method according to claim 12, wherein the resonance frequency is changed

within a given frequency band between a first sub-band and a second sub-band.

16. (canceled)

17. (canceled)

18. (canceled)

19. (canceled)

20. (previously presented) Antenna configuration according to claim 1, wherein the

variable capacitance diode is configured to enable a continuous change of the resonance

frequency of the antenna configuration.

21. (currently amended) Antenna configuration according to claim + 5, wherein the first

resonator structure and the second resonator structure are located entirely in the interior

of the dielectric substrate.

22. (previously presented) Antenna configuration according to claim 1, wherein the first

resonator structure is sinus-shaped or meander-shaped.

23. (previously presented) Antenna configuration according to claim 1, wherein the

second resonator structure includes a U-shaped resonator structure and a stripe-shaped

auxiliary resonator structure, wherein the U-shaped resonator structure and the stripe-shaped auxiliary resonator structure are contacted to one another.

- 24. (previously presented) Antenna configuration according to claim 1, wherein the second resonator structure includes a W-shaped resonator structure and an auxiliary resonator structure, wherein the W-shaped resonator structure and the auxiliary resonator structure are contacted to one another, wherein the auxiliary resonator structure is stripe-shaped, sinus-shaped, or meander-shaped.
- 25. (previously presented) Telecommunication device, comprising an antenna configuration according to claim 1 and a printed circuit board, wherein a main surface of the antenna configuration is not parallel to a main surface of the printed circuit board, wherein the control electrode is located on the main surface of the antenna configuration, wherein the printed circuit board comprises a feed line attached on the main surface of the printed circuit board and configured to connect the antenna configuration to a frequency generator.